



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

Group Art Unit: 1302

Clark Robert Smith)

Examiner: G. Yeung

Serial No. 08/218,920)

AMENDMENT AND RESPONSE

Filed: March 28, 1994)

TO OFFICE ACTION MAILED

For: APPARATUS AND METHOD)
FOR REMOVING COMPOUNDS)
FROM A SOLUTION)DECEMBER 16, 1994Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

This is a response to the Office Action mailed December 16, 1994. Please amend the application as follows.

In the Claims:

Please amend claim 1 as follows:

1. (amended) An apparatus for removing at least one predetermined component from a solution, including:

means for holding the solution, having a first inlet and a first outlet;

a reverse osmosis unit having a second inlet coupled to said first outlet and further having a second outlet and a third outlet;

means for driving the solution through said reverse osmosis unit for producing a retentate at said second outlet and a raw permeate at said third outlet;

coupled to said second outlet for controlling the
a heat exchanger for controlling retentate temperature;